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Abstract

B A watercraft has starboard and port hydrofoils or
 ~~pontoons~~ ^{hydroskis} that are supported by individually powered fore
and aft supports for adjustable retraction and extension
below the hull under control of a computer using signals
from water speed, turn angle, roll angle and pitch angle
sensors to maintain stability of operation, especially
on high speed turns where the hull may be banked into a
turn by positioning the ^{ski} hydrofoil on the inside of the
^{ski} turn lower than the other hydrofoil.

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